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Name:	Sender's Direct Dial:	Sender's Direct Email:
FROM: John R. Thompson	(801) 578-6994	jrthompson@stoel.com

Client: 36157	Matter: 8 (formerly 36157/1.9)
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DATE: June 12, 2008

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COMMENTS:

Attached is a Request for Corrected Official Filing Receipt for Serial No. 10/590,264 filed August 18, 2006, entitled MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF.

JUN 12 2008



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VIA FACSIMILE 571-273-8300

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: U. S. Patent Application
Title: MICROSTRUCTURE AND METHODS OF
FABRICATION THEREOF
Serial No.: 10/590,264
Filing Date: August 18, 2006
Inventors: Paul A. Kohl, Christopher W. Moore, Jun Li, and
Justin Tullis
Our File: 36157/8 (formerly 36157/1.9)

Gentlemen:

Enclosed is an official filing receipt. We have noted the following error:

1. The filing date should be August 18, 2006. Also enclosed are copies of the original transmittal documents.

Please issue a corrected filing receipt rectifying this error. Thank you for your assistance in this matter.

Sincerely,

John R. Thompson

JRT/jlw
Enclosures

cc: Client

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/590,264	01/16/2008 08/18/2006	1795	715	36157/1.9 8	30	4

CONFIRMATION NO. 6083

FILING RECEIPT



OC000000030143855

32642
STOEL RIVES LLP - SLC
201 SOUTH MAIN STREET
ONE UTAH CENTER
SALT LAKE CITY, UT 84111

Date Mailed: 05/28/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections.

Applicant(s)

Paul A. Kohl, Atlanta, GA;
Christopher W. Moore, Atlanta, GA;
Jun Li, Atlanta, GA;

Assignment For Published Patent Application

GEORGIA TECH RESEARCH CORPORATION, Atlanta, GA

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US2005/005088 02/16/2005
which claims benefit of 60/545,772 02/19/2004

Foreign Applications

If Required, Foreign Filing License Granted: 05/24/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 10/590,264**

Projected Publication Date: 09/04/2008

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Microstructures and Methods of Fabrication Thereof

Preliminary Class

429

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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page 2 of 3

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✓
TO THE UNITED STATES PATENT AND TRADEMARK
OFFICE: PLEASE STAMP AND RETURN. THANK YOU.

Submitted: Transmittal Letter to the United States
Designated/Elected Office Concerning a Submission
Under 35 U.S.C. 371; Copy of Published International
Application No. PCT/US2005/005088; Copy of
International Search Report and Written Opinion;
Certificate of Mailing by Express Mail No.
ER620040345; Credit Card Payment Form Authorizing
the Amount of \$650; and, Postcard

Applicants: Paul Kohl, et al.

For: MICROSTRUCTURES AND METHODS OF
FABRICATION THEREOF

Docket No.: 36157

Mailed:

APR 18 2006
36157 Rec'd PCT/PTO 18 AUG 2006

10/590264

JUN 12 2008

FORM PTO-1390 (Modified) U.S. PATENT AND TRADE OFFICE: U.S. DEPARTMENT OF COMMERCE (REV 7-2005)		ATTQ Y'S DOCKET NUMBER 36157/1.9
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.6)
INTERNATIONAL APPLICATION NO. PCT/US2005/005088	INTERNATIONAL FILING DATE February 16, 2005	PRIORITY DATE CLAIMED February 19, 2004
TITLE OF INVENTION MICROSTRUCTURES AND METHODS OF FABRICATION THEREOF		
APPLICANT(S) FOR DO/EO/US Paul Kohl, Christopher W. Moore, Jun Li and Justin Tullis		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13/ter.2 and 37 CFR 1.821 - 1.825. 20. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. ER 620040345 US 		

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PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007 OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO PCT/US2005/005088		ATTORNEY'S DOCKET NUMBER 36157/1.5	
23. Other items or information: Certificate of Express Mail Label No. ER 620040345 US Credit Card Payment Form Authorizing the Amount of \$650.00 Postcard					
The following fees have been submitted:				CALCULATIONS	PTO USE
24. <input checked="" type="checkbox"/> Basic national fee				\$300	\$
25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$200.00	\$
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article				\$0	
All other situations.				\$200	
26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))				\$100.00	\$
If the written opinion of the ISA/US or the international preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority.				\$100	
International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB.				\$400	
All other situations.				\$500	
TOTAL OF 24, 25 and 26 =				\$600.00	\$
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
49 - 100 =	0 /50 =	0	x \$250.00	\$0.00	\$
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	30 - 20 =	10	x \$50.00	\$500.00	\$
Independent claims	4 - 3 =	1	x \$200.00	\$200.00	\$
MULTIPLE DEPENDENT CLAIMS (if applicable)				\$360.00	\$
TOTAL OF ABOVE CALCULATIONS =				\$1,300.00	\$
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$650.00	\$
SUBTOTAL =				\$650.00	\$
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$0.00	\$
TOTAL NATIONAL FEE =				\$650.00	\$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$0.00	\$
TOTAL FEES ENCLOSED =				\$650.00	\$
Amount to be				\$	
Amount to be				\$	

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PTO-1390 (Rev. 07-2005)

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- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502375. A duplicate copy of this sheet is enclosed.
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John R. Thompson
STOEL RIVES LLP
One Utah Center
201 So. Main Street, Suite 1100
Salt Lake City, Utah 84111
Telephone: (801) 578-6994
Facsimile: (801) 578-6999
Customer No. 32642

SIGNATURE

John R. Thompson

NAME

40,842

REGISTRATION NUMBER

August 18, 2006

DATE